Message

From: Strynar, Mark [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5A9910D5B38E471497BD875FD329A20A-STRYNAR, MARK]

Sent: 2/13/2019 7:38:13 PM

To: Tong-Argao, Sania [Tong-Argao.Sania@epa.gov]
Subject: RE: Can we share your SOPS with St Gobain?

Attachments: MJS edits 2-13-19 PHCB-034_NTA_SOP_STAcomments.docx

Sania,

I was able to get through this and address comments where I felt they were needed. Some I did not do as they were not needed or wrong. I left most of the comments in and my response. Here is the edited version. Its seems in the later sections you were looking for a "what value to use" SOP for the parameter for the TOFMS. I don't think we can suggest what to put there as it is at the discretion of the analyst. We simply wanted to point out the values that require input.

Mark

From: Tong-Argao, Sania

Sent: Tuesday, February 05, 2019 2:03 PM **To:** Strynar, Mark <strynar.mark@epa.gov>

Cc: Medina-Vera, Myriam <Medina-Vera.Myriam@epa.gov> **Subject:** FW: Can we share your SOPS with St Gobain?

Importance: High

Hi Mark,

We are being asked to share SOPs. As for "D-EMMD-PHCB-034-SOP-01: Analytical method for non-targeted and suspect screening in environmental and biological samples using Time of Flight Mass Spectrometry (TOFMS)", perhaps you can have James McCord help you with updating that SOP?

I had provided comments (see attached) and know that you have updated the procedure over time. I think it would be best if current SOPs are shared, especially if it's going to an external collaborator.

Please let me know if you'd like me to work with James directly or if you'll be able to handle the update to the SOP and/or have any questions.

Thanks, Sania 541-1397

From: Ryan, Jeff

Sent: Tuesday, February 05, 2019 1:25 PM

To: Buckley, Timothy < Buckley. Timothy@epa.gov>; Tong-Argao, Sania < Tong-Argao. Sania@epa.gov>

Cc: Riedel, Theran < Riedel. Theran@epa.gov >; Offenberg, John < Offenberg, John@epa.gov >

Subject: Can we share your SOPS with St Gobain?

Tom Gentile, our NYSDEC contact, is our interface with NY St Gobain for the PTFE sintering facility tests. He's shared our QAPP with them and they've requested to see several of the NERL PFAS SOPs. (see below) Can we share those too? If so, can I get them? I know I have a few, but not all.

Thanks

Jeff

Measurements of polar per- and polyfluoroalkyl substances (PFAS) in the gas and liquid phase by iodide-adduct chemical ionization mass spectrometry (CIMS) QA Tracking # D-EMMD-0031657-QP-1-0

"Operation of the Aerodyne/Tofwerk Chemical Ionization Mass Spectrometer" (#D-EMMD-AQB-013-SOP-02)

D-EMMD-PHCB-062-SOP-01: Method for Extraction and Analysis of Perfluoroethercarboxylic acids (PFECAs) from Surface Water, Well Water and Waste Water by Ultra-High Performance Liquid Chromatography (UPLC)-Tandem Mass Spectrometry (MS/MS)

D-EMMD-PHCB-043-SOP-03: Improved Method for Extraction and Analysis of Perfluorinated Compounds (PFCs) from Surface Waters and Well Water by Ultra-High Performance Liquid Chromatography (UPLC)-Tandem Mass Spectrometry (MS/MS)

D-EMMD-PHCB-034-SOP-01: Analytical method for non-targeted and suspect screening in environmental and biological samples using Time of Flight Mass Spectrometry (TOFMS)

Jeff Ryan – Senior Scientist
U.S. Environmental Protection Agency
Office of Research and Development
National Risk Management Research Laboratory
Air and Energy Management Division
Stationary Source Branch
109 T.W. Alexander Drive
Mail Drop E305-01
Research Triangle Park, NC 27711
(919) 541-1437 (919) 541-0554 FAX
ryan.jeff@epa.gov

"And all this science, I don't understand."

"It's just my job 5 days a week"

Elton John - Rocket Man